

U.S. Appl. No. 101 560179

International Appl. No. PCT/JP2004/008669

Application filed by : ☐ 20 months ☒ 30 months

**WIPO PUBLICATION INFORMATION :**

Publication No.: WO2004/110444

Publication Language : ☐ English ☐ German ☒ Japanese ☐ Chinese ☐ Korean  
☐ French ☐ Spanish ☐ Russian ☐ Other :

Publication Date : 23 DEC 04

Not Published : ☐ U.S. only designated ☐ EP request

Published : ☒ EP request

**INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE :**

☐ International Application (RECORD COPY)  
☐ Article 19 Amendments  
☐ PCT/IPEA/409 IPER : ☐ EP ☐ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ \_\_\_\_\_

☐ Annexes to 409

☐ PCT/ISA/237 : ☐ EP ☐ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ \_\_\_\_\_  
☐ PCT/IPEA/409 or PCT/ISA/237 was NOT AVAILABLE at the time of paralegal review

☐ PCT/IB/306

☐ Request form PCT/RO/101

☒ PCT/ISA/210 - Search Report : ☐ EP ☒ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ \_\_\_\_\_ ☐ NONE

☐ Search Report References

☒ Priority Document (s) No. \_\_\_\_\_

☐ Priority Document was NOT AVAILABLE at the time of paralegal review

☐ Other : IB304

**RECEIPTS FROM THE APPLICANT (other than checked above) :**

☒ Basic National Fee (or authorization to charge)  
(64) (22) (1)

☒ Description ☐ Claims ☐ Abstract

☒ Drawing Figure(s) - (# of drwgs. 13)

☐ Translation of Article 19 Amendments

☐ entered ☐ not entered :

☐ not a page for page substitution  
☐ replaced by Article 34 Amendment

☐ Annexes to 409

☐ entered ☐ not entered :

☐ not a page for page substitution  
☐ no translation ☐ other : \_\_\_\_\_

☒ Application Data Sheet

☐ Power of Attorney/ Change of Address

☐ Other : \_\_\_\_\_

☒ Preliminary Amendment(s) Filed on :

1. ☐ same as 371 request date 2. \_\_\_\_\_ 3. \_\_\_\_\_

☒ Information Disclosure Statement(s) Filed on :

1. ☒ same as 371 request date 2. 30 JAN 06 3. \_\_\_\_\_

☒ Assignment Document (forwarded to Assignment Branch)

☐ Assignee Statement Under 37 CFR 3.73(b)

☐ Assignee PG Publication Notice

☐ Substitute Specification Filed on :

1. ☐ same as 371 request date 2. \_\_\_\_\_ 3. \_\_\_\_\_

☐ Verified Small Status Statement

☒ Oath/ Declaration (executed)

☐ unsigned ☐ no citizenship

☒ DNA Diskette

☒ Sequence Listing (2)

☒ Other : Sequence Statement

NOTES : ☐ I.A. used as Specification ☐ Other :

35 U.S.C. 371 - Receipt of Request (PTO-1390)

mo. 21 day 09 yr. 2005

Date Acceptable Oath/ Declaration Received

☒ Same as 371 Request Date

Date of Completion of requirements under 35 U.S.C. 371

☒ Same as 371 Request Date

Date of Completion of DO/ EO 903 - Notification of Acceptance

Date of Completion of DO/ EO 905 - Notification of Missing Requirements

Date of Completion of DO/ EO 909 - Notification of Abandonment

Date of Completion of DO/ EO 916 - Notification of Defective Response

Date of Completion of DO/ EO 922 - Notification to Comply w/ Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/ EO 923